QSA GLOBAL.

OV SECURITY.

When seconds count, expedite your sweep with OV Security™.

07302019-130255

06202020-224813

OV Security has been deployed to safeguard our world for nearly fifteen years. From airports to package handling facilities, technicians have discovered high potential hazards, narcotics, money, and numerous other suspicious items quickly by using OV Security.

QSA GLOBAL.

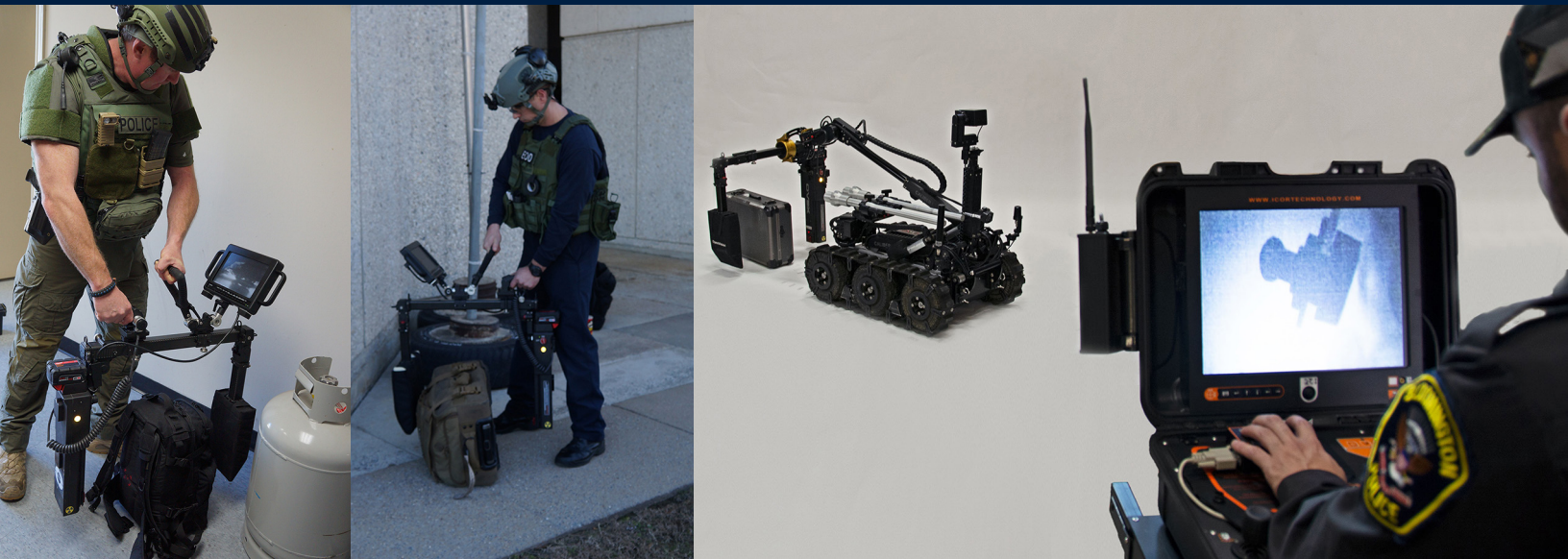For more information visit us at **ovsecurity.qsa-global.com**

Why OV Security?

SAVING TIME SAVES LIVES. Deploy in under two minutes to minimize risk and expedite inspection without evacuation. Real-time live video x-ray enables rapid assessment of unattended items in public areas or discreet VIP protective details.

SWEEP FROM THE GROUND UP. A unique imager explicitly designed for security enables the technician to sweep the entire item of interest from the ground up. There are no dead spaces near the ground or flat surfaces, as is typical of standard digital panels designed for medical and industrial scanners.

ROBOT DEPLOYABLE. Reduce manual approaches and time on target for suspicious packages by deploying OV Security on a variety of robot platforms.

SAFETY. Highly collimated x-rays and specially designed shielding reduces your radiation footprint to a few feet, enabling hand-held operation while ensuring public safety.

Handgun

07252019-173850

High Potential Hazard

02202020-224951

High Potential Hazard

02202020-225002

Blasting Cap

02202020-225853

MINIMIZE TIME ON TARGET.
Real-time live video and still image capture provide vital information in determining the next step once a threat has been identified, potentially eliminating the need for additional manual approaches.

EVENT/CROWD SECURITY

For nearly fifteen years, OV Security has been deployed at airports, major sporting events, and VIP events to perform threat/no threat sweeps. For example, at the Calgary Stampede, OV Security helped determine "no threat" from an unattended bag found in a crowd of over 400,000 people.

SECONDARY SWEEPS

Secondary sweeps are critical for thoroughly clearing areas for potential dangers after an initial threat happens. Bomb techs utilized OV Security to investigate and clear suspicious packages, bags, and cars after the Aurora Theater Shooting, Orlando Pulse Nightclub Shooting, Austin Serial Bombings, and the Boston Marathon bombing.

INSPECT & DETECT

A patent-pending combination of a hand-held c-arm, mounted 70 kV x-ray source, and digital imager allows you to safely inspect and detect high potential hazards in real-time. Record improved high-resolution still images and video directly onto OV Security's internal storage or remotely from the wireless monitor. Review images and videos in real time or download for report integration.

Accessories.

RUGGED TABLET

Wireless monitor allows remote viewing of live video feed from OV Security.

PIRATE EYE

Hands-free viewing of live video feed from OV Security.

Specifications.

WEIGHT

C-Arm	15 lb (6.8 kg)
Monitor + Handle	2 lb (0.9 kg)
Shipping Weight	50 lb (23 kg)

ASSEMBLE/DISASSEMBLE

Assemble	~2 min
Disassemble	~2 min

TEMPERATURE

Operating	-20 to 120 °F (-29 to 49 °C)
Storage	-20 to 140 °F (-29 to 60 °C)

X-RAY OUTPUT AT 12 in (30.5 cm)

	Voltage kV	Current mA	Output R/hr (Sv/hr)
Low	40	0.300	50 (0.5)
Medium	55	0.218	80 (0.8)
High	70	0.171	95 (0.95)
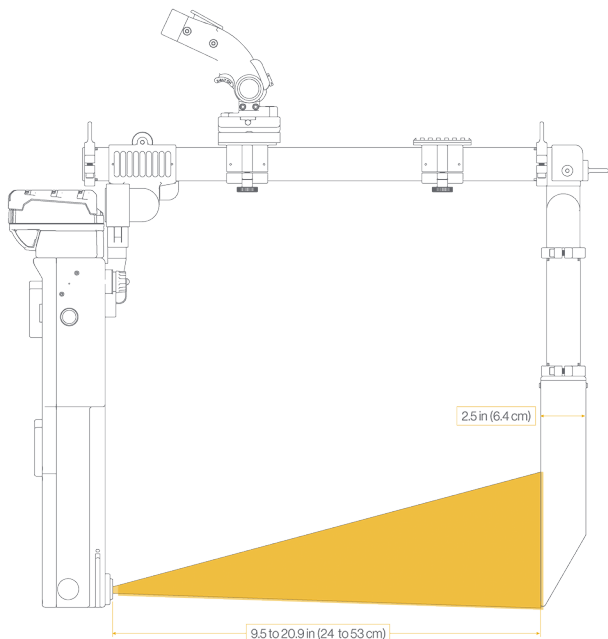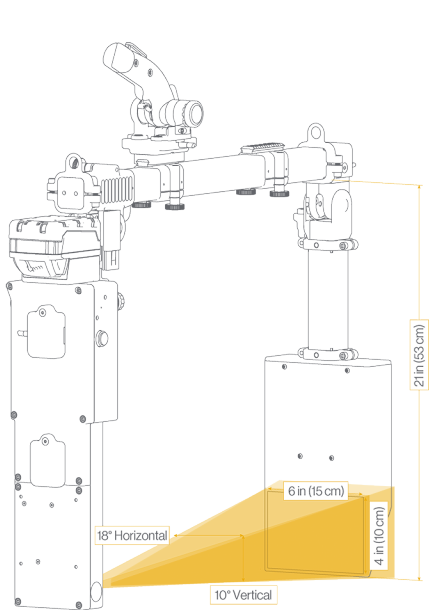
CASE DIMENSIONS
32 x 20.5 x 12.5 in (82 x 52 x 32 cm)

IMAGE RESOLUTION
Anomalies down to 250 µm/ 0.01 in

BATTERY LIFE (5 Ah Battery)
3 Hours Continuous Duty Cycle
8 Hours Standby

DISPLAY OPTIONS
HDMI Monitor: 7 in (17.5 cm) LED; 1920 × 1200
WiFi Tablet: 10 in (24 cm); 1400 × 900; 2.4 GHz
PirateEye: HUD; 854 × 480

RECORDING CAPABILITIES
Internal: 128 GB
WiFi Tablet: 128 GB
Resolution: 1280 × 720
File Transfer: USB

STANDARDS
ANSI/HPS N43.5 (2005)
ISTA 3A Over the Road Vibration Standard
MIL-STD-810, Method 514, Annex C, Cat 4
REACH/ROHS
FDA Accession #: 1680071-000

CE

21 in (53 cm)
6 in (15 cm)
4 in (10 cm)
18° Horizontal
10° Vertical

2.5 in (6.4 cm)
9.5 to 20.9 in (24 to 53 cm)

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